



superInk

CLEANING LIQUID “PLUS”

UNIVERSAL CLEANING LIQUID “PLUS” - INSTRUCTIONS FOR USE

Cleaning Liquid is a liquid designed for removing ink residue and impurities from print head nozzles to restore proper functioning and ensure their durability over time.

The product is compatible with all inkjet printers: Brother, Canon, Dell, Epson, HP, Lexmark, Ricoh etc.



For **more detailed cleaning instructions**, tips and printing tests, please visit the official superInk website using the QR-CODE printed here or by directly entering the following URL in the browser of your device:

<https://www.superink.jp/en/info/refill-instructions> (日本語, English, italiano)

Package Contents



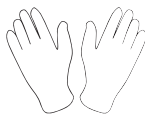
Bottle of Cleaning Liquid (complete with needle and cap)



10 ml graduated syringe



Silicone pipes



Gloves



Adapter for rectangular heads
("Epson" type and similar)



Adapter for circular heads
("Brother", "Canon", "HP")



Adapters
(various uses)

RECOMMENDATIONS

- Use the cleaning liquid at room temperature to facilitate the melting of impurities on the print head (dried ink, micro-paper residues)
- Prepare a work space to avoid any unwanted stains
- Wear a pair of gloves
- Use only good quality paper towels (paper that is too fine could wear and disperse into the printer and/or print-head)
- Always perform one or more cleaning cycles after the product has been used to completely eliminate any residual liquid on the print head
- If the print quality is not optimal after cleaning, perform another cleaning cycle and consider waiting for a longer period between cleaning and reactivating the printer (dry ink may take hours before dissolving completely). Please keep that in mind if you need to print.

Cleaning of FIXED and REMOVABLE heads



Place paper towel(s)
under the print head



Head Cleaning
("Brother" and "HP" type)



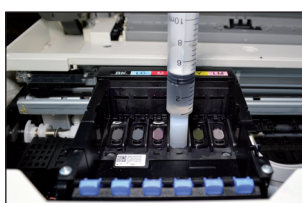
Head Cleaning "Canon" type (black)



Head Cleaning "Canon" type (colors)



Head Cleaning "Epson" type



Head Cleaning "Epson" type
IC70 / IC80 / ITH series

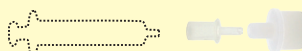
- Place the printer carriage in "cartridge replacement" mode
- **Unplug the printer power cable**
- Remove all cartridges from their seats
- In case of a "fixed" head, place two or more layers of paper towels under the carriage, near the print head (paper will absorb the impurities and the liquid that will spill out of the head during the cleaning process). In the case of a "mobile" head, prepare a container of adequate size for the print head and place it inside.
- Insert the rubber tube (3 sizes available, choose the one that best suits the shape of the printer) and/or the correct adapter (supplied in the package) on the syringe
- Repeat the following steps for each color:
 - ➡ take 2 ml of cleaning liquid
 - ➡ position the tube/adapter at the base of the ink inlet
 - ➡ slowly press the syringe piston and then "inject" the 2 ml of liquid
- Wait a few minutes to allow the cleaning liquid to dissolve impurities and dry ink
- Remove any absorbent paper sheets from under the carriage (in the case of a "fixed" head), paying attention to any spillage of ink/liquid
- Place all the cartridges back in their housing
- Reconnect the power cord and wait for the printer to become ready
- Perform a cleaning cycle with the printer utility
- Through the printer utility, print the nozzle check pattern and check the results

Legend for "Plus" Adapters

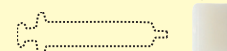
- "Brother" / "Canon" / "HP" printers
(both adapters can be used, choose the most suitable for the head to be cleaned)



- "Canon" printers (large black)



- "Epson" printers (IC70 / IC80 / ITH series)





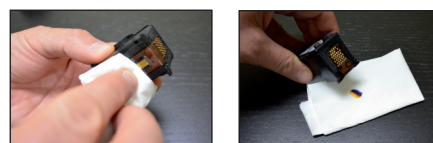
UNIVERSAL CLEANING LIQUID “PLUS” - INSTRUCTIONS FOR USE

Cleaning a MONO-BLOCK head

- Remove the cartridge to be cleaned from the printer
- Prepare a container of a suitable size to clean the cartridge
- Place paper towels in the container and pour 2-3 ml of liquid into them
- Place the cartridge head on the wet paper towels
- Wait a few minutes to allow the cleaning fluid to dissolve any impurities and the dry ink on the cartridge head
- Take the cartridge and gently wipe the print head with a paper towel (some ink might spill in the process)
- Reinstall the cartridge into the printer
- Wait for the printer to become ready
- Perform a cleaning cycle with the printer utility
- Through the printer utility, print the nozzle check pattern and check the results

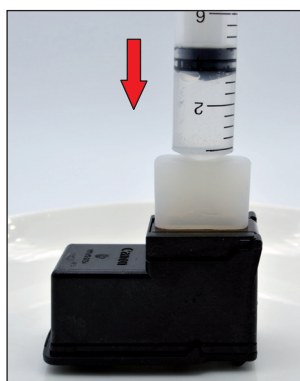


Cleaning a mono-block cartridge “Canon”, “HP”, “Lexmark” type



Drying and visual testing

Cleaning of MONO-BLOCK head through adapter



1 - Cleaning Liquid injection

2 - Suction of Cleaning Liquid and excess air (priming)



- Remove the cartridge to be cleaned from the printer
- Prepare the work area, keeping in mind that leakage from the cartridge may occur
- Take about 2 ml of cleaning liquid and insert the adapter on the syringe
- Turn the cartridge over as shown in step 1 and apply the adapter to the print head so that it perfectly fits. While keeping the adapter firmly pressed, inject 1 to 2 ml of cleaning liquid into the head (if the adapter is not well positioned, the liquid might spill out of the cartridge; if this occurs, stop the procedure and reposition the adapter)
- Turn the head over again and wait a few minutes to allow the cleaning liquid to dissolve the impurities and the dried ink in the cartridge head
- Now position the cartridge as illustrated in step 2 and start sucking about 2 ml of liquid/ink from the cartridge. This will eliminate the last bit of impurities and any excess air, also restoring the correct ink flow
- Gently gently wipe the print head with a paper towel (some ink might spill in the process) and re-install the cartridge in the printer
- Perform a cleaning cycle with the printer utility
- Through the printer utility, print the nozzle check pattern and check the results

[WARNING] Cleaning using the adapter for “rectangular” heads

We recommend using the following method on mono-block cartridges only if the adapter is able to cover the entire area of the printhead.

If the adapter is too short or does not fit snugly, the cleaning liquid injection and subsequent suction operations may not be successful.

In this case, we recommend using the normal method indicated above.



Test pages

After the cleaning operations, we recommend printing some test pages:
(<https://www.superink.jp/en/info/printer-test-page>)

What is the purpose of printing a test page?

- to allow excess liquid to be expelled from the print head after using our Cleaning Liquid
- to verify the correct functioning of the print head and each individual color
- to verify the correct alignment of the print head
- to exhaust, before refilling, all the ink contained in the cartridge and then proceed to the subsequent filling with another ink of different brand.



FULL TEST



4 COLORS



5 COLORS



6 COLORS



BLACK



CYAN



MAGENTA



YELLOW



GRAY



LIGHT CYAN



LIGHT MAGENTA

